FILE 'DGENE' ENTERED AT 15:22:27 ON 12 JUN 2004
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FILE LAST UPDATED: 7 JUN 2004   <20040607/UP>

DGENE CURRENTLY CONTAINS 5,725,358 BIOSEQUENCES

>>> NEW DISPLAY FIELDS LS AND LS2 (LEGAL STATUS DATA FROM
    THE INPADOC DATABASE) AVAILABLE IN DGENE - SEE NEWS <<<

>>> ONLINE THESAURUS AVAILABLE IN /PACO <<<

>>> DOWNLOAD THE DGENE WORKSHOP MANUAL:
http://www.stn-international.de/training_center/bioseq/dgene_wm.pdf

>>> DOWNLOAD COMPLETE DGENE HELP AS PDF:
http://www.stn-international.de/training_center/bioseq/dgene_help.pdf   <<<

>>> DOWNLOAD DGENE BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:
 http://www.stn-international.de/service/faq/dgenefaq.pdf   <<<

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:apravfpsivgrprh/sqsp

RUN GETSEQ AT 21:23:05 ON 12 JUN 2004
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L11   RUN STATEMENT CREATED
L11   138 APRAVFPSIVGRPRH/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:fpsivgrprhqgvmv/sqsp

RUN GETSEQ AT 21:23:40 ON 12 JUN 2004
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L12   RUN STATEMENT CREATED
L12   67 FPSIVGRPRHQGVMV/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:grprhqgvmvgmgqk/sqsp

RUN GETSEQ AT 21:23:57 ON 12 JUN 2004
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L13   RUN STATEMENT CREATED
L13   67 GRPRHQGVMVGMGQK/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:ggttmypgiadrmqk/sqsp

RUN GETSEQ AT 21:24:13 ON 12 JUN 2004
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L14   RUN STATEMENT CREATED
L14   76 GGTTMYPGIADRMQK/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:prhqgvmvgmgqkds/sqsp

RUN GETSEQ AT 21:24:29 ON 12 JUN 2004
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L15    RUN STATEMENT CREATED
L15          68 PRHQGVMVGMGQKDS/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:tfntpamyvaiqavl/sqsp

RUN GETSEQ AT 21:24:44 ON 12 JUN 2004
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L16    RUN STATEMENT CREATED
L16          64 TFNTPAMYVAIQAVL/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:lphailrldlagrdl/sqsp

RUN GETSEQ AT 21:24:59 ON 12 JUN 2004
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L17    RUN STATEMENT CREATED
L17          135 LPHAILRLDLAGRDL/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:laslstfqqmwiskq/sqsp

RUN GETSEQ AT 21:25:16 ON 12 JUN 2004
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L18    RUN STATEMENT CREATED
L18          79 LASLSTFQQMWISKQ/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:deaqskrgiltlkyp/sqsp

RUN GETSEQ AT 21:25:37 ON 12 JUN 2004
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L19    RUN STATEMENT CREATED
L19          174 DEAQSKRGILTLKYP/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:iqavlslyasgrttg/sqsp

RUN GETSEQ AT 21:25:52 ON 12 JUN 2004
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L20    RUN STATEMENT CREATED
L20          170 IQAVLSLYASGRTTG/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:kiltergysftttae/sqsp

RUN GETSEQ AT 21:26:08 ON 12 JUN 2004
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L21    RUN STATEMENT CREATED
L21          92 KILTERGYSFTTTAE/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:rgysftttaereivr/sqsp

RUN GETSEQ AT 21:26:23 ON 12 JUN 2004
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L22   RUN STATEMENT CREATED
L22   91 RGYSFTTTAEREIVR/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:asssslexsyelpdg/sqsp

RUN GETSEQ AT 21:26:39 ON 12 JUN 2004

L23   RUN STATEMENT CREATED
L23   70 ASSSSLEKSYELPDG/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:apstmkikiiapper/sqsp

RUN GETSEQ AT 21:26:53 ON 12 JUN 2004

L24   RUN STATEMENT CREATED
L24   71 APSTMKIKIIAPPER/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:apperkysvwiggsi/sqsp

RUN GETSEQ AT 21:27:09 ON 12 JUN 2004

L25   RUN STATEMENT CREATED
L25   188 APPERKYSVWIGGSI/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:grprh/sqsp

RUN GETSEQ AT 21:27:29 ON 12 JUN 2004

L26   RUN STATEMENT CREATED
L26   228 GRPRH/SQSP

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L27       410 S CYTOSOL##(W)CHAPERON## OR TCP(W)1 OR TCP1 OR CCT#
L28     35564 S ACTIN# OR TUBULIN# OR CYCLIN# OC CYC##
L29         1 S L11 AND L27
L30        23 S L11 AND L28
L31        23 S L29 OR L30
L32         6 S L31 AND AD<19970523
L33         1 S L11 AND SQL<50
L34        16 S L12 AND L28
L35         1 S L12 AND L27
L36        16 S L34 OR L35
L37         2 S L36 AND AD<19970523
L38         1 S L12 AND SQL<50
L39         2 S L13 AND L27
L40        17 S L13 AND L28
L41        17 S L39 OR L40
L42         2 S L41 AND AD<19970523
L43         1 S L14 AND L27
L44        17 S L14 AND L28
L45        17 S L43 OR L44
L46         3 S L45 AND AD<19970523
L47         1 S L15 AND L27
L48        17 S L15 AND L28
L49        17 S L47 OR L48
L50         2 S L49 AND AD<19970523
L51         1 S L16 AND L27
L52         8 S L16 AND L28
L53         8 S L51 OR L52
L54         8 S L53 AND PY<19970523
L55         1 S L17 AND L27
L56         9 S L17 AND L28
L57         9 S L55 OR L56
L58         1 S L57 AND AD<19970523
L59         1 S L18 AND L27
L60        22 S L18 AND L28
L61         6 S L60 AND AD<19970523
L62         1 S L19 AND L27
L63        20 S L19 AND L28
L64        20 S L62 OR L63
L65         3 S L64 AND AD<19970523
L66         1 S L20 AND L27
L67        24 S L20 AND L28
L68        24 S L66 OR L67
L69         6 S L68 AND AD<19970523
L70         1 S L21 AND L27
L71        10 S L21 AND L28
L72         2 S L71 AND AD<19970523
L73         1 S L22 AND L27
L74        10 S L22 AND L28
L75        10 S L73 OR L74
L76         2 S L75 AND AD<19970523
L77         1 S L23 AND L27
L78        16 S L23 AND L28
L79         2 S L78 AND AD<19970523
L80         1 S L24 AND L27
L81        17 S L24 AND L28
L82        17 S L80 OR L81
L83         2 S L82 AND AD<19970523
L84         1 S L25 AND L27
L85        25 S L25 AND L28
L86        25 S L84 OR L85
L87         6 S L86 AND AD<19970523
L88         5 S L26 AND L27
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L89          29 S L26 AND L28
L90          29 S L88 OR L89
L91           7 S L90 AND AD<19970523
L92           2 S L13 AND SQL<50
L93           1 S L14 AND SQL<50
L94           1 S L15 AND SQL<50
L95           1 S L16 AND SQL<50
L96           1 S L17 AND SQL<50
L97           1 S L18 AND SQL<50
L98           1 S L19 AND SQL<50
L99           1 S L20 AND SQL<50
L100          2 S L21 AND SQL<50
L101          1 S L22 AND SQL<50
L102          1 S L23 AND SQL<50
L103          1 S L24 AND SQL<50
L104          2 S L25 AND SQL<50
L105         12 S L26 AND SQL<50
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(FILE 'HOME' ENTERED AT 14:21:44 ON 12 JUN 2004)

      FILE 'MEDLINE, BIOSIS, SCISEARCH, CANCERLIT, LIFESCI, BIOTECHDS, CAPLUS'
      ENTERED AT 14:23:27 ON 12 JUN 2004
L1          881 S CYTOSOL##(W)CHAPERON##
L2         1261 S TCP(W)1 OR TCP1
L3         8444 S CCT#
L4         9846 S L1 OR L2 OR L3
L5          300 S L4(S)ACTIN
L6          122 S L5 AND PY<1998
L7           38 DUP REM L6 (84 DUPLICATES REMOVED)

   =>
```